# Product data sheet
## Characteristics

# LV432641
## Standard motor mechanism module MT400/630, ComPacT NSX400/630, 220/240VAC 50/60Hz, 208/277VAC 60Hz



## Main

| | |
|---|---|
| Device short name | MT400/630 |
| Product or component type | Motor mechanism |
| Device application | Automatic spring charging |
| Range compatibility | ComPacT NSX400<br>ComPacT NSX630<br>ComPacT NSX400 DC<br>ComPacT NSX630 DC |
| Control type | Standard |
| [Uc] control circuit voltage | 208...277 V AC 60 Hz<br>220...240 V AC 50/60 Hz |
| Mounting mode | Fixed |
| [In] rated current | 400 A<br>630 A |

## Complementary

| | |
|---|---|
| Control signal type | Impulse<br>Maintained |
| Response time | < 700 ms open<br>< 80 ms closed |
| Maximum operating frequency | 4 per minute |
| Maximum power consumption in VA | 500 VA closing<br>500 VA opening |
| Locking options description | Padlocking in OFF position<br>1 to 3 padlocks Ø 5 to Ø 8 |

## Packing Units

| | |
|---|---|
| Unit Type of Package 1 | PCE |
| Number of Units in Package 1 | 1 |
| Package 1 Height | 19.800 Cm |
| Package 1 Width | 17.500 Cm |
| Package 1 Length | 17.500 Cm |
| Package 1 Weight | 3.104 Kg |
| Unit Type of Package 2 | S04 |
| Number of Units in Package 2 | 6 |
| Package 2 Height | 30.000 Cm |
| Package 2 Width | 40.000 Cm |
| Package 2 Length | 60.000 Cm |
| Package 2 Weight | 19.326 Kg |

| | |
|---|---|
| Unit Type of Package 3 | P12 |
| Number of Units in Package 3 | 24 |
| Package 3 Height | 50.000 Cm |
| Package 3 Width | 80.000 Cm |
| Package 3 Length | 120.000 Cm |
| Package 3 Weight | 88.506 Kg |

## Offer Sustainability

| | |
|---|---|
| Recyclability potential, in % | 65 |
| Total lifecycle Carbon footprint | 26 kg CO2 eq. |
| Carbon footprint of the manufacturing phase [A1 to A3] | 17.903 |
| Carbon footprint of the manufacturing phase [A1 to A3] | 18 kg CO2 eq. |
| Carbon footprint of the distribution phase [A4] | 0.4093 |
| Carbon footprint of the distribution phase [A4] | 0.4 kg CO2 eq. |
| Carbon footprint of the installation phase [A5] | 0.44309 |
| Carbon footprint of the installation phase [A5] | 0.4 kg CO2 eq. |
| Carbon footprint of the use phase [B2, B3, B4, B6] | 0.35522 |
| Carbon footprint of the use phase [B2, B3, B4, B6] | 0.4 kg CO2 eq. |
| Mercury free | Yes |
| Sustainable packaging | No |
| Carbon footprint of the end-of-life phase [C1 to C4] | 7.0944 |
| Carbon footprint of the end-of-life phase [C1 to C4] | 7 kg CO2 eq. |
| Environmental Disclosure | Product Environmental Profile |
| Total lifecycle Carbon footprint | 26 |
| Packaging made with recycled cardboard | Yes |
| Packaging without single use plastic | No |
| SCIP Number | 768b9546-0496-496b-9dda-45dc807dcf86 |
| REACh Regulation | Reference contains Substances of Very High Concern above the threshold |
| EU RoHS Directive | Compliant By Exemption |
| California proposition 65 | WARNING: This product can expose you to chemicals including: Lead and lead compounds, which |
| POP Directive | No POPs |
| Halogen-free status | Product contains halogen above thresholds |
| PVC free | Yes |
| Silicone-free | Yes |
| End of life manual availability | End Of Life Information |
| Take-back | No |
| WEEE Label | The product must be disposed on European Union markets following specific waste collection and |

## Contractual warranty

| | |
|---|---|
| Warranty (in months) | 18 |

Product Life Status : Commercialised